

What is claimed is:

1. A seat connection mechanism comprising:
a saddle bracket portion having an upper channel and a rearward channel, and
having a protective cap hingedly connected thereto adjacent the upper channel;
a pin portion comprising an upper pin and a rearward pin protruding therefrom;
wherein the upper pin and the rearward pin are positioned such that, and are
spaced apart by a distance such that, when said rearward pin is inserted into the
rearward channel with the pin portion being tilted upwardly, the pin portion is
pivotable downwardly such that upper pin is insertable into the upper channel; and
wherein the protective cap is movable from an open position wherein the upper
pin is insertable into the upper channel to a closed position wherein the protective
cap inhibits objects from falling into the upper channel and inhibits removal of the
upper pin from the upper channel.
2. The seat connection mechanism of Claim 1 wherein the rearward channel
includes an opening with a decreased width as compared to the remainder of the
rearward channel, such that the rearward pin is snap fit within the rearward channel
upon insertion.
3. The seat connection mechanism of Claim 1 wherein the saddle bracket portion
comprises part of a seat frame subassembly and the pin portion comprises part of a
seat subassembly.

4. The seat connection mechanism of Claim 1 wherein the saddle bracket portion is formed from a polymeric material.
5. The seat connection mechanism of Claim 1 wherein the pin portion is formed from a material selected from the group consisting of metals, ceramics, polymers and combinations of these.
6. The seat connection mechanism of Claim 1 wherein the upper pin and the rearward pin are substantially cylindrical.
7. The seat connection mechanism of Claim 6 wherein the upper pin and the rearward pin are of substantially the same size.
8. The seat connection mechanism of Claim 6 wherein the upper pin and the rearward pin are of substantially different sizes.